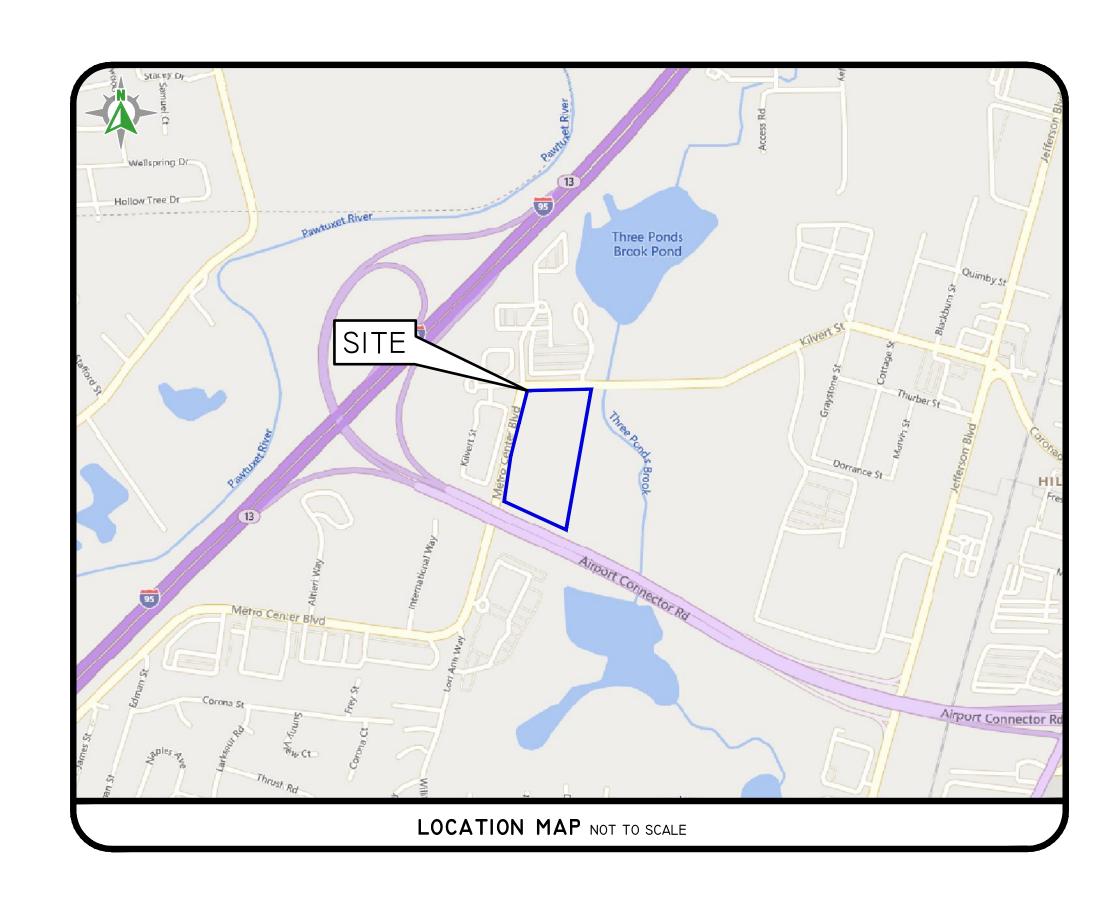
MASTER PLAN SUBMISSION

ONE METRO CENTER

0 METRO CENTER BLVD WARWICK, RHODE ISLAND

ASSESSOR'S PLAT 278 LOT 145



SHEET LIST TABLE

COVER SHEET

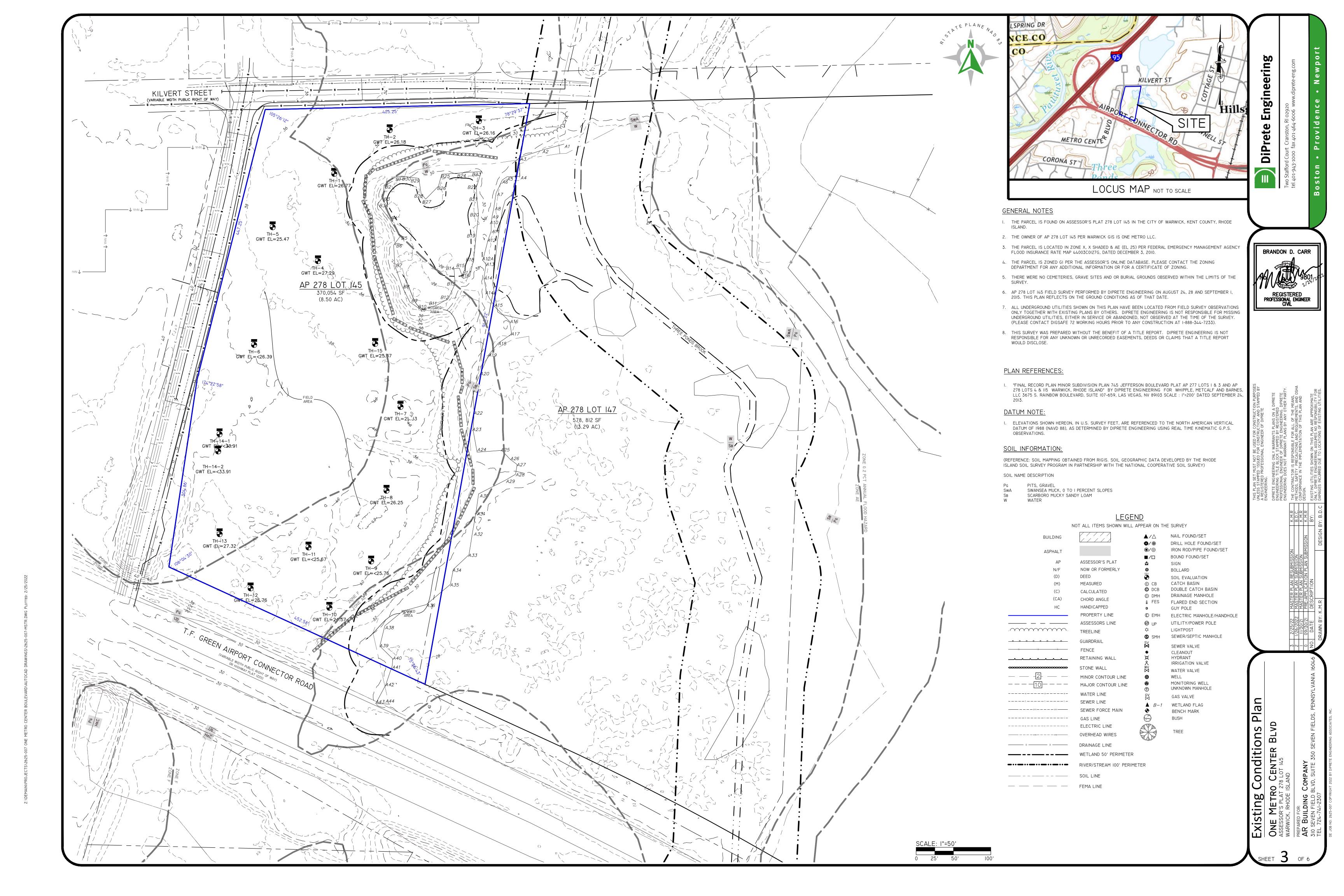
2 AERIAL AND HALF MILE RADIUS

3 EXISTING CONDITIONS PLAN

4 SITE LAYOUT PLAN

5 200' RADIUS MAP

6 LANDSCAPE PLAN & DETAILS



(VARIABLE WIDTH PUBLIC RIGHT OF WAY)

STONEWALL WITH

LETTERING

ALTERNATE PAVING PATTERN AT

INTERSECTION AND CROSSWALK

DEVELOPMENT DATA:

PROPOSED SIDEWALK TO EXTEND

TO WESTERN PROPERTY LINE OF -

TOTAL NUMBER OF BUILDINGS: WETLAND AREA: TOTAL DEVELOPABLE AREA:

7.7 ACRES BUILDING B

STUDIO ONE BEDROOM TWO BEDROOM

8.5± ACRES

0.8± ACRES

TOTAL UNITS: 240

DIMENSIONAL REGULATIONS:

DIFILINGIONAL REGULATIONS.			
CURRENT ZONING:	GI UNDERLYING ZONE REQUIRED	GATEWAY REZONE REQUIRED	PROVIDED
MINIMUM LOT AREA:	60,000 SF	30,000 SF	936,000±
MINIMUM FRONTAGE AND LOT WIDTH:	60'	60'*(1 & 4)	1042'
MINIMUM FRONT AND CORNER SIDE YARD:	25'	10'	40'
MINIMUM SIDE YARD:	I5' * (3)	15'	61'
MINIMUM REAR YARD:	20'* (6)	20'*(6)	53'
MAXIMUM STRUCTURE HEIGHT:	45'	75'	70'
MINIMUM LANDSCAPE OPEN SPACE:	10%	10%	50%

*ZONING REQUIREMENTS ARE CALCULATED ASSUMING A REZONE TO THE GATEWAY DISTRICT

GATEWAY ZONING ORDINANCE REFERENCES

I. FOOTNOTE I: OR LOTS FRONTING ON ANY STREET CUL-DE-SAC, BOTH THE MINIMUM FRONTAGE AND LOT WIDTH SHALL BE AT LEAST 80 PERCENT OF THE REQUIREMENTS.

- 2. FOOTNOTE 2: A COMMERCIAL BUILDING OR USE INCLUDING AN ACCESSORY BUILDING OR USE SHALL BE SET BACK A MINIMUM OF 40 FEET FROM AN ABUTTING RESIDENCE DISTRICT, PDR OVERLAY DISTRICT, RESIDENTIAL PUD OVERLAY DISTRICT, AND OPEN SPACE DISTRICT, WHERE THE OPEN SPACE DISTRICT CONTAINS A PARCEL OF LAND 5,000 SQUARE FEET OR MORE INCLUDING WETLANDS, AS DEFINED IN SUBSECTION 200.146.
- FOOTNOTE 3: A COMMERCIAL BUILDING OR USE INCLUDING AN ACCESSORY BUILDING OR USE IN AN INDUSTRIAL DISTRICT SHALL BE SET BACK AS REQUIRED IN FOOTNOTE (2) ABOVE. AN INDUSTRIAL BUILDING OR USE INCLUDING AN ACCESSORY BUILDING OR USE SHALL BE SET BACK A MINIMUM OF 40 FEET FROM AN ABUTTING COMMERCIAL DISTRICT. A SETBACK OF 100 FEET SHALL BE REQUIRED WHEREVER SUCH INDUSTRIAL BUILDING OR USE ABUTS ANY DISTRICT LISTED IN FOOTNOTE (2) ABOVE
 - FOOTNOTE 4: N CORNER LOTS, THE REQUIRED FRONTAGE AND WIDTH SHALL BE NECESSARY ONLY ON ONE STREET PROVIDED THAT THE SECOND STREET FRONTAGE MAINTAINS THE MINIMUM OF 80 PERCENT OF THE
- 5. FOOTNOTE 6: ON CORNER LOTS, THE REAR SETBACK SHALL CONFORM TO THE SIDE SETBACK

PARKING REGULATIONS:

PARKING USE: MULTI-FAMILY 1.5 SPACES PER DWELLING UNIT PARKING REQUIREMENT: BUILDING UNITS: 1.5 X 200 = 300 SPACES 6 SPACES REQUIRED PARKING CALCULATIONS: ADA PARKING REQUIREMENT: ADA VAN PARKING REQUIREMENT: 2 SPACES 270 (SURFACE) 30 (COVERED) PARKING SPACES: 300 (TOTAL) ADA PARKING SPACES: PARKING SPACE SIZE: 9' X 18' 9' X 18'

GENERAL NOTES:

PARKING AISLE WIDTH:

- I. THE SITE IS PROPOSED TO BE BUILT IN (I) PHASE.
- 2. THE SITE IS TO BE SERVICED BY PUBLIC WATER AND SEWER.
- 3. THE DRAINAGE SYSTEM WILL MEET THE RHODE ISLAND DEM AND CITY OF WARWICK REQUIREMENTS FOR SUBDIVISION AND LAND DEVELOPMENT REGULATIONS WITH THE USE OF CATCH BASINS, CULVERTS, AND UNDERGROUND DRAINAGE BASINS. THE STORMWATER MANAGEMENT SYSTEM MEETS THE RIDEM BEST MANAGEMENT PRACTICES.
- DETAILED SOIL EROSION AND SEDIMENT CONTROL MEASURES TO BE INCORPORATED AT THE PRELIMINARY DESIGN STAGE AND WILL CONFORM TO THE RIDEM BEST MANAGEMENT PRACTICES.

RIVER/STREAM 100' PERIMETER

4'-5' BERM @ 3:1 SLOPE

PROPOSED LEGEND NOT ALL ITEMS SHOWN WILL APPEAR ON PLANS PROPERTY LINE BUILDING SETBACKS RETAINING WALL BUILDING FOOTPRINT ---- BUILDING OVERHANG ASPHALT PAVEMENT → ↑ NHA ↑ NATIONAL HERITAGE AREAS

BRANDON D. CARR

REGISTERED PROFESSIONAL ENGINEER CIVIL

2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS BY THE CONTRACTOR. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS FOR THIS PROJECT.

3. CONTRACTOR TO PROVIDE A ONE (I) YEAR GUARANTEE FOR ALL MATERIALS. CONTRACTOR GUARANTEES THAT PLANTS WILL REMAIN HEALTHY FOR ONE (I) GROWING SEASON. CONTRACTOR TO MAINTAIN ALL PLANTING AND LAWNS UNTIL FINAL PROJECT ACCEPTANCE. GUARANTEE PERIOD TO COMMENCE AT FINAL ACCEPTANCE. ANY REPLACEMENT PLANTS SHALL BE OF THE SAME SIZE AND SPECIES AS SPECIFIED WITH NEW GUARANTEE COMMENCING ON THE DATE OF

4. ALL PLANT MATERIAL SHALL CONFORM, IN ALL RESPECTS, TO THE GUIDELINES OF "THE AMERICAN STANDARD FOR NURSERY STOCK,"

LATEST EDITION, PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION, INC. ALL PLANTS SHALL BE NURSERY GROWN AND SHALL HAVE BEEN GROWN UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR AT LEAST TWO (2) YEARS.

5. PLANT SUBSTITUTION SELECTION MUST BE APPROVED BY LANDSCAPE ARCHITECT AND/OR OWNER PRIOR TO INSTALLATION.

6. ALL PLANTS TO BE PLANTED SO THAT AFTER SETTLEMENT THEY BEAR THE SAME RELATION TO THE SURROUNDING GROUND AS TO THEIR ORIGINAL GRADE BEFORE DIGGING.

7. CREATE SAUCER AROUND INDIVIDUAL PLANTS CAPABLE OF HOLDING WATER. ALL PLANTS TO BE FLOODED WITH CLEAN WATER TWICE WITHIN THE FIRST 24 HOURS OF PLANTING. ADDITIONAL WATERING SHALL BE MADE AS REQUIRED TO KEEP PLANTS FROM WILTING AND DRYING OUT UNTIL FINAL ACCEPTANCE.

8. ALL PLANTS TO RECEIVE A MINIMUM OF TWO (2) INCHES OF UNDYED, SHREDDED PINE BARK MULCH AND SHALL COVER PLANTING BEDS AS SHOWN ON DRAWINGS UNLESS OTHERWISE NOTED.

9. TRIM BROKEN AND DEAD BRANCHES FROM TREES AND SHRUBS AFTER PLANTING. NEVER CUT A LEADER.

10. MINIMUM BRANCHING HEIGHT FOR ALL SHADE TREES SHALL BE A MINIMUM OF SEVEN FEET ABOVE FINISHED GRADE TO MEET ADA

II. CONTRACTOR TO LOAM AND SEED ALL DISTURBED LANDSCAPE AREAS OUTSIDE OF THE PLANTING BEDS USING AN ENDOPHYTE ENHANCED MIX AT A RATE OF 5-7 LBS. PER 1,000 SF (AVAILABLE AT ALLENS SEED IN EXETER, RI) OR AS DIRECTED BY TOWN/OWNER UNLESS OTHERWISE NOTED. ANY SOD (TURF) UTILIZED SHALL BE DROUGHT TOLERANT

12. RECOMMENDED DATES FOR PLANTING ARE APRIL 15 TO JUNE 15 AND SEPTEMBER I5 TO NOVEMBER I5.

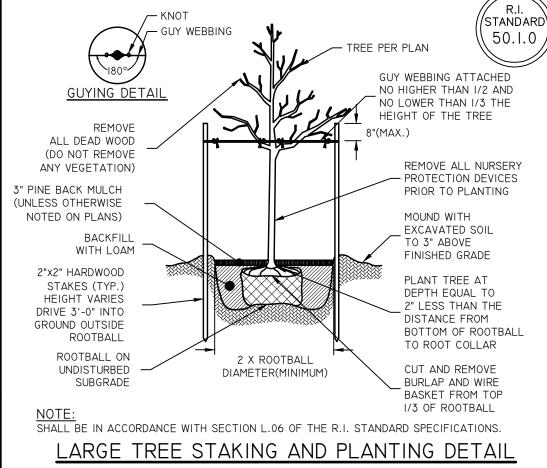
ENDOPHYTES OR PREDOMINANTLY FESCUE IN CHARACTER.

13. ALL LANDSCAPED AREAS SHALL BE KEPT FREE OF WEEDS AND DEBRIS. ALL VEGETATION WITHIN SAID AREAS SHALL BE MAINTAINED FREE OF PHYSICAL DAMAGE CAUSED BY CHEMICALS, INSECTS, DISEASES, LACK OF WATER OR OTHER CAUSES. DAMAGED PLANTS SHALL BE REPLACED WITH THE SAME OR SIMILAR VEGETATION ON AN ANNUAL BASIS.

14. LOAM MOVED ON SITE TO BE STOCKPILED AND RETAINED AND TO BE USED AS REQUIRED FOR THE LANDSCAPE DESIGN. LOAM SHALL NOT BE MIXED WITH ANY UNSUITABLE MATERIALS OR SUBSOIL. EXCESS LOAM TO REMAIN ON THE OWNER'S PROPERTY AND ONLY REMOVED WITH THE OWNERS PERMISSION. NEW LOAM SHALL BE FRIABLE, FERTILE, MEDIUM TEXTURED SANDY LOAM THAT IS FREE OF TOXIC MATERIALS FOR HEALTHY PLANT GROWTH AND SURVIVAL. LOAM SHALL BE FREE OF MATTER I" OR GREATER IN DIAMETER AND WHEN TESTED SHALL HAVE A PH BETWEEN 5.5 AND 7.5. CONTRACTOR TO PROVIDE 8 INCHES OF GOOD QUALITY, LOAM AND/OR REUSE EXISTING LOAM TO PROVIDE A MINIMUM 6

15. IRRIGATION AND LIGHTING BY OTHERS.

16. THIS PLAN IS FOR LANDSCAPE PLANTING ONLY.



(2" CALIPER AND GREATER)

QTY

CODE

CODE

QTY

NOT TO SCALE

BOTANICAL NAME

Betula jacquemontii

|Koelreuteria paniculata

Prunus x okame

Styrax japonicus

BOTANICAL NAME

Picea glauca

Tilia cordata 'Greenspire'

Zelkova serrata `Green Vase`

Prunus serrulata `Kwanzan`

Pyrus calleryana `Chanticleer

Cornus kousa

Gleditsia triacanthos inermis `Halka`

STANDARD

50.2.0

Whitebarked Himalayan Birch

Halka Thornless Honey Locust

COMMON NAME

Kousa Dogwood

Golden Rain Tree

Flowering Cherry

Okame Cherry

Chanticleer Pear

Japanese Snowbell

Green Vase Zelkova

COMMON NAME

White Spruce

Greenspire Littleleaf Linden

ANY OTHER VEGETATION) GUYING DETAIL GUY WEBBING ATTACHED NO HIGHER - THAN I/2 AND NO LOWER THAN I/3 THE HEIGHT OF THE TREE 3" PINEBARK MULCH UNLESS OTHERWISE NOTED ON PLANS) MOUND WITH BACKFILL EXCAVATED SOIL WITH LOAM TO 3" ABOVE FINISHED GRADE 2"x2" HARDWOOD DEPTH EQUAL TO STAKES (TYP.) 2" LESS THAN THE HEIGHT VARIES DISTANCE FROM DRIVE 3'-0" INTO BOTTOM OF GROUND OUTSIDE THE ROOTBALL TO OF PLANTING PIT ROOT COLLAR 2 X ROOTBALL ROOTBALL ON CUT AND REMOVE UNDISTURBED DIAMETER (MINIMUM) BURLAP AND WIRE SUBGRADE BASKET FROM TOP 1/3 OF ROOTBALL NOTE:
SHALL BE IN ACCORDANCE WITH SECTION L.06 OF THE R.I. STANDARD SPECIFICATIONS.

- DO NOT CUT LEADER

REMOVE ALL DEADWOOD

- TREE PER PLAN

— (DO NOT REMOVE

CONT

12-14` HT CLUMP

2.5/3" CAL B&B

2.5/3" CAL B&B

2.5/3" CAL B&B

2/2.5" CAL B&B

3.5/4" CAL B&B

2.5/3" CAL B&B

7/8` CLUMP

2.5/3" CAL B&B

2.5/3" CAL B&B

CONT

7/8`HT

EVERGREEN PLANTING DETAIL (4'-0" HIGH AND GREATER)

NOT TO SCALE

ngin



